

City of Long Beach Working Together to Serve

Memorandum

Date: October 18, 2004

To: Airport Advisory Commission

From: Ken Ashmore, Operations Specialist, Airport Bureau

Subject: NOISE STATISTICS FOR OCTOBER 2004

Noise Complaints

Type of Operator	October 2004	September 2004	October 2003	
Air Carriers	492	362	315	
General Aviation Jets	129	101	95	
General Aviation Props	32 23		28	
Industrial	0	0	0	
Unknown Source	0	0	3	
Subtotal	653	486	441	

Other Operations	October 2004	September 2004	October 2003	
General Aviation Helicopters	8	8	7	
Military/Public Helicopters	2	6	0	
Military/Public Jets, Props	6	10	11	
Subtotal	16	24	18	

Grand Total	669	510	459
Grand rotal	669	310	439

- Number of complainants: 114
- More than half of the complaints were received from two complainants
- 20 of the 669 complaints related to operations that were in violation of the City's noise compatibility ordinance.

Aircraft operations receiving five or more complaints

- See attachment

Operations Receiving Five or More Complaints

Event Date Time	Operator	Aircraft	Arrival/ Departure	Runway	dB SENEL	Complaint Count
10/06/2004 19:47	America West	CRJ9	Departure	25R	97.9	12
10/06/2004 19:45	JetBlue	A320	Departure	25R	98.2	10
10/06/2004 19:30	American	B757	Arrival	25R	98.3	8
10/08/2004 22:24	JetBlue	A320	Departure	30	93.5	8
10/06/2004 19:43	FedEx	A300	Departure	25R	99.4	7
10/15/2004 22:09	JetBlue	A320	Departure	30	93.4	7
10/28/2004 00:22	Private	B737	Departure	25R	110.1	7
10/15/2004 22:15	JetBlue	A320	Departure	30	92.6	6
10/10/2004 22:44	Private	LR35	Departure	25R	93.6	5
10/20/2004 22:21	JetBlue	A320	Departure	30	92.5	5
10/26/2004 22:18	FedEx	B72S	Departure	30	100.8	5
10/26/2004 22:24	JetBlue	A320	Departure	30	95.5	5

Noise Violations

Violation Number	October 2004	September 2004	October 2003	
1 st	11	5	15	
2 nd	0	2	1	
3 rd	0	0	1	
4 th +	4 th + 8		10	
Total	19*	11	27	

- *Equates to 0.07% of the Airport's 25,808 aircraft operations during the month.
- 0.12% of air carrier operations (3 of 2,408) resulted in noise violations.

Violations in the "4th+" category

Date	Time	Operator	Туре	Arrival/ Departure	Runway	dB SENEL	Comments
10/18/04	05:19 PM	UPS	B767	Α	30	107.9	
10/19/04	09:46 PM	FedEx	B727	D	30	104.8	
10/20/04	06:19 PM	Private	B727	Α	30	104.5	
10/23/04	06:38 PM	Private	B727	D	30	104.7	
10/27/04	01:58 PM	Private	LJ24	D	30	106.3	
10/27/04	11:25 PM	Private	B737	А	25R	93.7	
10/27/04	11:43 PM	JetBlue	A320	Α	25R	93.4	
10/28/04	12:22 AM	Private	B737	D	25R	110.1	